THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Andrea Dunaif 10/511,710

Group No.: Examiner:

Filing Date: 371(c) File Date: October 15, 2004 Not Yet Determined

Entitled:

Genetic Marker for Endocrine Disorders

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) MAILED JUNE 29, 2005

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 31, 2005

Sir or Madam:

In response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In the United States Designated/Elected Office (DO/EO/US) mailed June 29, 2005 (a copy of which is enclosed), applicant submits the following documents:

- Executed Declaration or Oath;
- An Assignment document for recording, whereby the subject application and the invention disclosed therein is assigned to: Northwestern University, 633 Clark Street, Evanston, Illinois 60208, and a Recordation Form Cover Sheet – Patents Only (Form PTO-1595);
- Power Of Attorney By Assignee; and
- Request for Extension of Time for filing within the second month.

A check in the amount of \$330.00 is enclosed herewith to cover:

\$65.00 Surcharge for filing missing parts of an application

\$40.00 Assignment Recordation Fee

\$225.00 Fee for filing a two-month extension of time

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s), and/or credit any overpayment, to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Date: October 31, 2005

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David A. Casimir Registration No. 42,395 MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105

608/218-6900



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Offices Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandrix, Vinguia 22313-1450 www.usplu.guv

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 10/511,710

Andrea Dunaif

NWESTERN-09656

CONFIRMATION NO. 6732

INTERNATIONAL APPLICATION NO.

PCT/US03/12820

I.A. FILING DATE

PRIORITY DATE 04/22/2002

04/22/2003

David A Casimir MEDLEN & CARROLL Suite 350 101 Howard Street San Francisco, CA 94105

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Rup. 8/29/05,00

371 FORMALITIES LETTER

Date Mailed: 06/29/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/15/2004
- Copy of the International Search Report filed on 10/15/2004
- U.S. Basic National Fees filed on 10/15/2004
- Priority Documents filed on 10/15/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,710	PCT/US03/12820	NWESTERN-09656

-FORM-PCT/DO/EO/905 (371 Formalities Notice)